

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (currently amended) Device for unwinding a wire (8) which brings about the transmission of information of all types (orders or reports) between two moving objects (1) and (7) which operate in a fluid, in which device the wire is wound on at least one coil (15) which is received in a reel (2), the reel being arranged between the two moving objects, which device is characterised in that one moving object is launched from the other moving object using a launching mechanism, the reel, which can be separated from the two moving objects, comprises means for stabilising the reel in the fluid, and in that the means for stabilising the reel comprise a keel (17) connected to a fixed plane (14), and is characterised in that a pushing spacer (12), which is associated with the reel located between the moving object (1) which has been launched and the launching mechanism (4) thereof, brings about the transmission of pushing forces during a launching operation.

2-3. (cancelled)

4. (currently amended) Device according to claim [[3]]
1, characterised in that it comprises a connection mechanism (9)
which temporarily connects the reel and the moving object which
has been launched.

5. (original) Device according to claim 4,
characterised in that the connection mechanism is composed of a
ball-on-spring system with calibrated separation stress.

6. (original) Device according to claim 5,
characterised in that the reel comprises a protective sheath
(10), in which the wire is unreeled and one end of which is
connected to the connection mechanism.

7. (previously presented) Device according to claim 6,
characterised in that the reel comprises two coils.

8. (original) Device according to claim 7,
characterised in that a mechanism (13) for regulating the tension
of the wire allows the impacts caused by the changing of the coil
to be eliminated.

9. (currently amended) Device ~~according to claim 1~~ for
unwinding a wire (8) which brings about the transmission of
information of all types (orders or reports) between two moving

objects (1) and (7) which operate in a fluid, in which device the wire is wound on at least one coil (15) which is received in a reel (2), the reel being arranged between the two moving objects, which device is characterised in that one moving object is launched from the other moving object using a launching mechanism, the reel, which can be separated from the two moving objects, comprises means for stabilising the reel in the fluid, and in that the means for stabilising the reel comprise a keel (17) connected to a fixed plane (14), characterised in that an element which is associated with the reel allows the play between the reel and the launching mechanism to be compensated for, and characterised in that the element is constituted by a foam washer (19) which is arranged between the reel and the launching mechanism.

10. (cancelled)

11. (currently amended) Device ~~according to claim 1~~ for unwinding a wire (8) which brings about the transmission of information of all types (orders or reports) between two moving objects (1) and (7) which operate in a fluid, in which device the wire is wound on at least one coil (15) which is received in a reel (2), the reel being arranged between the two moving objects, which device is characterised in that one moving object is launched from the other moving object using a launching

mechanism, the reel, which can be separated from the two moving objects, comprises means for stabilising the reel in the fluid, and in that the means for stabilising the reel comprise a keel (17) connected to a fixed plane (14), characterised in that a pushing spacer (12), which is associated with the reel located between the moving object (1) which has been launched and the launching mechanism (4) thereof, brings about the transmission of the pushing forces during a launching operation.

12. (previously presented) Device according to claim 11, characterised in that it comprises a connection mechanism (9) which temporarily connects the reel and the moving object which has been launched.

13. (cancelled)

14. (currently amended) Device according to claim ~~[[3]]~~ 1, characterised in that an element which is associated with the reel allows the play between the reel and the launching mechanism to be compensated for.

15. (currently amended) Device ~~according to claim 1,~~ for unwinding a wire (8) which brings about the transmission of information of all types (orders or reports) between two moving objects (1) and (7) which operate in a fluid, in which device the

wire is wound on at least one coil (15) which is received in a
reel (2), the reel being arranged between the two moving objects,
which device is characterised in that one moving object is
launched from the other moving object using a launching
mechanism, the reel, which can be separated from the two moving
objects, comprises means for stabilising the reel in the fluid,
and in that the means for stabilising the reel comprise a keel
(17) connected to a fixed plane (14), and characterised in that
the element is constituted by a foam washer (19) which is
arranged between the reel and the launching mechanism.

16. (previously presented) Device according to claim
14, characterised in that the element is constituted by a foam
washer (19) which is arranged between the reel and the launching
mechanism.